	Application No.	o. Applicant(s)		
Notice of Allowability	10/611,312		KAST ET AL.	
	Examiner		Art Unit	
	Cindy Nguyen		2161	
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS nerewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R	(OR REMAINS) CLO or other appropriate IGHTS. This applicati	SED in this appl	ication. If not inclu will be mailed in du	ded e course. THIS
1. This communication is responsive to <u>07/25/07</u> .				,
2. 🔀 The allowed claim(s) is/are 18, 21-37 (renumber as 1-18)				
Acknowledgment is made of a claim for foreign priority up a) All b) Some* c) None of the:  1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	e been received e been received in Apportunents have been received in Apportunents have been received.	plication No eceived in this no	ational stage applic	
A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which gives the control of	es reason(s) why the ost be submitted. son's Patent Drawing . s Amendment / Comn 1.84(c)) should be writte the header according to	Review ( PTO-9 nent or in the Of on the drawing 37 CFR 1.121(d)	on is deficient.  48) attached  fice action of  gs in the front (not the content of the submitted.	ne back) of
Attachment(s)    Notice of References Cited (PTO-892)   Notice of Draftperson's Patent Drawing Review (PTO-948)   Information Disclosure Statements (PTO/SB/08),   Paper No./Mail Date   Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Inten Pap 7. ☐ Exam 8. ☑ Exam 9. ☐ Othe	r	ent/Comment  at of Reasons for Al  PU MOFIZ RY PATENT EXAM	MINER
U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)	otice of Allowability	SULAN		/Mail Date 20070810

## **DETAILED ACTION**

This is response to amendment filed 07/25/07.

## Allowable Subject Matter

Claims 18, 21-37 are allowed in light of the applicant arguments and in light of the prior art made of record.

The following is an examiner's statement of reasons for allowance: the prior art of record failed to disclose: make obvious, or otherwise suggest a system, method and a computer program product for transferring data associated with a real-time data replication system comprising: wherein the synchronization thread is configured to process a synchronization command substantially concurrently with the processing a by the main thread of a synchronization command and wherein the synchronization thread is configured to not process a synchronization command at the time the main thread is processing a dynamic replication command as recited in claims 18, 26 and 32.

The dependent claims 21-25, 27-31 and 33-37, being further limiting to the independent claims 18, 26 and 32 definite and fully enable by the specification are also allowed.

Application/Control Number: 10/611,312

Art Unit: 2161

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## **Contact Information**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cindy Nguyen whose telephone number is 571-272-4025. The examiner can normally be reached on 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Apu Mofiz can be reached on 571-272-4080. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Cindy Nguyen

